PATENT APPLICATION TRANSMITTAL

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 HOUS. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE OF U.S. DEPARTMENT OF U.S. DEPARTMENT OF COMMERCE OF U.S. DEPARTMENT OF U.S. DEPA First Inventor Darryi Cynthia Moore, et al. SYSTEM AND METHOD FOR SEARCHING HETEROGENEOUS ELECTRONIO Title

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Colly	Tot new nonprovision	ar applications under 37 C	.F.R. 1.53(0))	Express Mail Label No.	EL 694 906 733 U	S	
See MPEP cl		LICATION ELEM g utility patent application of		ADDRESS 1	Assistant C Box Patent A Washington		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,				Compute 8. Nucleotide ar (if applicable, a.	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies		
	or a computer progr - Background of the I			A	CCOMPANYING APP	LICATIONS PARTS	
	- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			10. 🔲 37 C.I	nment Papers (cover: F.R.§3.73(b) Statemer hthere is an assignee)	t Power of	
4. 🔯 Di	rawing(s) (35 U.S.	C 113) [Total	Sheets 4	11. Englis	sh Translation Docume	ent (if applicable)	
5. Oath or D		[Total Pages		1 12. Inform	nation Disclosure ment (IDS)/PTO-1449	Copies of IDS Citations	
	•	application (37 CFR 1.	63 (d))		ninary Amendment		
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i. 🗆		FINVENTOR(S) ttached deleting inventor(s)	1	15. Certifie	d Copy of Priority Doc		
		pplication, see 37 CFR	,		(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122		
6. 🔲 App		et. See 37 CFR 1.76				ttach form PTO/SB/35	
					or its equivalent. 17. Other: Transmittal of Application under 37 CFR 1.41 (c)		
or in an Appl ☐ Contii Prior app	lication Data Sheet nuation [plication information:	under 37 CFR 1.76: Divisional Examiner	ontinuation-in-part (CII	Group / Art Ur	ior application No:	· 	
considered a	a part of the disclos	NAC APPS only: The entir ure of the accompanying been inadvertently omitte	continuation or divis	ional application and is he	n an oath or declaration reby incorporated by re	is supplied under Box 5b, is ference. The incorporation <u>can only</u> be	
			17 GORDES	ONDENGE ADDRESS			
⊠ Custom	er Number or Bar Co		(Insert Custome 2)	Žit 4ch∕l ar.code label here		orrespondence address below	
Name	John S. Pratt (I	Reg. No. 29,476)	PATENT TRA	DEMARK OFFICE			
		:		•			
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	Atlanta		State	GA 404 845 0500	Zip Code	30309	
Country	USA	:	Telephone	404.815.6500	Fax	404.815.6555	
Name (Print/Type) John C. Alemanni		Registration No. (Att	Registration No. (Attorney/Agent) 47,384				
Signature		16/0/		·	Date	10-31-01	

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PTO/SB/17 (11-00) r use through 10/31/2002. OMB 0651-0032 fice: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

FEE CALCULATION (continued)

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Complete if Known				
Application Number	Unassigned			
Filing Date	Herewith			
First Named Inventor	Darryl Cynthia Moore, et al.			
Examiner Name	Unassigned			
Group / Art Unit	Unassigned			
Attornov Docket No	36968-262347			

TOTAL AMOUNT OF PAYMENT (\$) 956.00 Attorney Docket No. 3. ADDITIONAL FEES METHOD OF PAYMENT (check one) Large Small The Commissioner is hereby authorized to charge Entity Entity \boxtimes 1. indicated fees and credit any over payments to: Fee Description Code (\$) Code (\$) Paid Deposit 105 130 205 65 Surcharge - late filing fee or oath 16-1435 Account 127 50 227 25 Surcharge - late provisional filing fee Number or cover sheet. 139 130 139 130 Non-English specification Deposit 147 2,520 147 2.520 For filing a request for reexamination Kilpatrick Stockton LLP Account Name 112 920* 112 Requesting publication of SIR prior to Examiner action Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 113 1.840* 113 1.840* Requesting publication of SIR after Applicant claims small entity status. Examiner action See 37 CFR 1.27 115 215 55 Extension for reply within first month 110 Payment Enclosed: 116 390 216 195 Extension for reply within second ☑ Check □ Credit card □ Other Money 117 890 217 445 Extension for reply within third month 118 1.390 218 695 Extension for reply within fourth **FEE CALCULATION** month 128 1.890 228 945 Extension for reply within fifth month BASIC FILING FEE 119 310 219 155 Notice of Appeal Entity Small Entity Large Filing a brief in support of an appeal Fee Fee Fee Fee Fee Description 120 310 220 155 Fee Paid (\$) Code (\$) 121 270 221 135 Request for oral hearing 101 740 201 370 Utility filing fee 740 Petition to institute a public use 138 1,510 138 1,510 106 320 206 160 Design filing fee proceeding 140 107 110 240 55 Petition to revive - unavoidable 490 207 245 Plant filing fee 141 241 Petition to revive - unintentional 108 710 208 355 Reissue filing fee 1,240 620 142 150 214 75 Provisional filling fee 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee SUBTOTAL (1) (\$) 740 144 600 244 300 Plant issue fee 122 130 122 130 Petitions to the Commissioner 2. EXTRA CLAIM FEES Petitions related to provisional Extra Fee from Fee 123 123 130 130 applications Claims Paid Submission of Information Disclosure Total Claims 32 -20 12 18 216 126 180 126 180 Stmt Independent 3 -3 0 Х 84 0 Recording each patent assignment Claims 581 581 40 40 per property (times number of properties) Multiple 0 Dependent 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) Large Entity Small Entity 149 710 249 355 For each additional invention to be Fee Fee Fee Fee Fee Description examined (37 CFR § 1.129(b)) Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 179 710 279 355 Request for Continued Examination (RCE) 102 42 202 84 Independent claims in excess of 3 169 900 169 900 Request for expedited examination 104 280 204 Multiple dependent claim, if not paid of a design application ** Reissue independent claims over 109 80 209 original patent ** Reissue claims in excess of 20 and 110 18 210 over original patent Other fee (specify) _ SUBTOTAL (2) (\$) 216 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	John Alemanni	Registration No. Attorney/Agent)	47,384	Telephone	336.607.7311	
Signature	Jeh C.	di		Date	10-31-01	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : MOORE, Darryl Cynthia, et al.

Serial No. : To be Assigned

Filing Date : October 31, 2001

For : System and Method for Searching Heterogeneous

Electronic Directories

Assistant Commissioner for Patents Box: Patent Application

Washington, D.C. 20231

TRANSMITTAL OF APPLICATION UNDER 37 CFR 1.41(c)

Sir:

The undersigned attorney hereby makes application for U.S. Letters Patent on behalf of Applicants Darryl Cynthia Moore, et al., whose addresses and citizenships are as follows:

Inventor	Address	Citizenship
Darryl Cynthia Moore	2633 Brittany Court	U.S.A.
	Conyers, GA 30013	
Kathryn D. King	2218 Willivee Place	U.S.A.
_	Decatur, GA 30033	
Sharon E. Carter	6635 Coventry Point	U.S.A.
	Austell, GA 30168	

Please address all correspondence and telephone calls in connection with this application to:

John S. Pratt, Esq. Kilpatrick Stockton LLP 1100 Peachtree Street; Ste. 2800 Atlanta, GA 30309 (404) 815.6500 (phone) (404) 815.6555 (facsimile)

Respectfully submitted,

John C. Alemanni, Reg. No. 47,384 for John S. Pratt Reg. No. 29,476

Date: October 31, 2001
KILPATRICK STOCKTON LLP
Kilpatrick Stockton LLP
1001 West Fourth Street
Winston-Salem, NC 27101

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number

EL 694 906 733 US

Date of Deposit

October 31, 2001

Type of Documents

Utility Patent Application Transmittal;

Fee Transmittal;

Request and Certification under 35 U.S.C. 122(b)(2)(B)(i); Transmittal of Application under

37 C.F.R. 1.41(c);

Specification (31 pages); Drawings (4 sheets);

Check in the amount of \$(956.00)

(filing fee); and Return postcard

Application No.

Unassigned

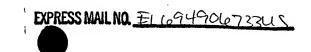
Filing Date

Herewith

I hereby certify that the documents identified above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Heather Norman

_(signature)



PTO/SB/35 (11-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Darryl Cynthia Moore, et al.	
Title	SYSTEM AND M HETEROGENEO	METHOD FOR SEARCHING OUS ELECTRONIC DIRECTORIES	
Atty Docket Number		36968-262347	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

10-31-01

Date

Signature

John C. Alemanni, Esq. (Reg. No. 47,384)

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.